determines whether technical manuals are required, block 230e determines whether a Preventive Maintenance Schedule (PMS) and Maintenance Requirement Cards (MRC) are required, block 230f determines whether shipyard Installation and Checkout Spares List (INCO) is required, block 230g determines whether an Alteration Installation and Checkout Spares List (INCO AL) is required, block 230h determines whether Coordinated Shore Base Material Allowance List (COSMAL) is required, block 230i determines whether Support and Test Equipment (S&TE) is required, block 230j determines whether Maintenance Assist Modules (MAMS) is required, decision block 230k determines whether an On-Board Allowance (OBA) is required, and decision block 230l determines whether alteration instructions are required, and each advises block 234 if there is a requirement, or routes its logic to block 232 if there is no requirement. Similarly, the logic from block 222 of FIGURE 2a also flows to block 231 of FIGURE 2b, which determines whether alteration parts kits are required. If no alteration parts kits are required, the logic flows from the NO output port of decision block 231 to block 232. If alteration parts kits are required, the logic flows to a block 236, which represents the determination of the promised delivery date for those not yet arrived.

## REMARKS

Minor corrections are made to conform the text to the drawings and correct typographical errors.

Respectfully submitted,

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## VERSION WITH MARKINGS TO SHOW CHANGES MADE

### In the specification

Paragraph beginning at line 8 of page 10 has been amended as follows:

From the YES output of block 222 of FIGURE 2a, the logic flows to a set 230 of decision blocks, including decision blocks 230a, 230b, 230c, 230d, 230e, 230f, 230g, 230h, 230i, 230j, 230k, 230l, and [230M] 231. The NO output ports of the decision blocks of set 230 are joined together, and a NO logic output from all of the decision blocks of set 230 causes the logic to flow to a block 232, which represents a lack of an impact on the elements required. There is a yes label at the input of each decision block because at each block there is a decision of yes or no. If the decision is yes, the block becomes part of the ILS engine to determine the date. If the decision is no, then there is no ILS impact. If there is an impact on the elements, then the logic flows to block 234, representing the determination of the Integrated Logistic Support (ILS) date.

Paragraph beginning at line 27 of page 10 has been amended as follows:

More particularly, decision block 230a of FIGURE [2bdetermines] 2b determines from the database whether a Tailored Repairable Items List (TRIL) is required. If not, the logic flows to block 232. If TRIL is required, the logic flows to an input port of a block 234, the One-Integrated Logistic Support (ILS). Similarly, decision block 230b determines whether training is required to implement the alteration of the ship in question, and the logic flows to block 232 if no training is needed, and to block 234 if training is needed. In the same fashion, decision block 230c determines whether the Allowance Parts List (APL) is required, decision block 230d

determines whether technical manuals are required, block 230e determines whether a Preventive Maintenance Schedule (PMS) and Maintenance Requirement Cards (MRC) are required, block 230f determines whether shipyard Installation and Checkout Spares List (INCO) is required, block 230g determines whether an Alteration Installation and Checkout Spares List (INCO AL) is required, block 230h determines whether Coordinated Shore Base Material Allowance List (COSMAL) is required, block 230i determines whether Support and Test Equipment (S&TE) is required, block 230j determines whether Maintenance Assist Modules (MAMS) is required, decision block 230k determines whether an On-Board Allowance (OBA) is required, and decision block 230l determines whether alteration instructions are required, and each advises block 234 if there is a requirement, or routes its logic to block 232 if there is no requirement. Similarly, the logic from block 222 of FIGURE 2a also flows to block [230m] 231 of FIGURE 2b, which determines whether alteration parts kits are required. If no alteration parts kits are required, the logic flows from the NO output port of decision block [230m] 231 to block 232. If alteration parts kits are required, the logic flows to a block 236, which represents the determination of the promised delivery date for those not yet arrived.